

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	130	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near5 (bottle or jar or container or package or packaging) and electrode and discharge and high near5 voltage and ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L2	130	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near5 (bottle or jar or container or package or packaging) and electrode and discharge and high near5 voltage and ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L3	627	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and (bottle or jar or container or package or packaging or film) and electrode and discharge and high near5 voltage and ground not L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L4	59	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and (container or package or packaging or film or material or jar or bottle) and discharge adj electrode and high near5 voltage and ground near3 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L5	21	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near4 (container or package or packaging or film or material or jar or bottle) and discharge adj electrode and high near5 voltage and ground near3 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L6	3	((("3466850") or ("5084239"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/07 15:11
L7	973	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and (bottle or jar or container or package or packaging or film) and electrode and discharge and voltage and ground not L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L8	9	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge adj electrode and high near5 voltage and ground near3 electrode and (package or packaging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11

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L9	137	(bottle or jar or container or package or packaging) with electrode near3 discharge and high near5 voltage and ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L10	45	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) with (bottle or jar or container or package or packaging or film) and electrode and discharge and high near5 voltage and ground not L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L11	1	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge adj electrode and high near5 voltage and ground near3 electrode and (package or packaging) and discharge near5 (helical or spiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L12	680194	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge adj electrode and high near5 voltage and ground near3 electrode and (package or packaging) and dischargenear5 (helical or spiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L13	67	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and (container or package or packaging or film or material or jar or bottle) and discharge adj electrode and ground near3 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L14	31	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge adj electrode and ground near3 electrode not L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L15	90	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge adj electrode and ground near3 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L16	224	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge with electrode and ground near3 electrode not L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11

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L17	135	discharge with electrode with spiral and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L18	475	discharge with electrode with container with inside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L19	130	discharge near5 electrode near5 container near4 inside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L20	7	discharge with electrode with (jar or bottle or package or packaging) near4 inside and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L21	347	discharge with electrode with container near4 inside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L22	890	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge with electrode and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L23	135	discharge with electrode with spiral and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L24	75	discharge with electrode with container near4 inside and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11

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L25	17	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge with electrode with (helical or spiral) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L26	167	discharge with electrode with (screw or thread or thread or helical) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L27	1040	discharge with electrode with (screw or thread or thread or helical) not L26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L28	259	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near5 surface and discharge with electrode and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L29	127	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge with electrode and ground near3 electrode and plasma and (oxygen or nitrogen or hydrogen or (carbon adj dioxide) or air or argon or helium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L30	6	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and discharge with electrode with (screw) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L31	229	discharge near5 electrode with container near4 inside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L32	4	plasma and discharge near3 electrode near7 helix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11

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L33	5	plasma and discharge near3 electrode near3 screw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L34	58	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near3 surface and (bottle or jar or container or package or packaging) and electrode near5 discharge and plasma and vapor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L35	50	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near3 surface and (bottle or jar or container or package or packaging) and electrode near5 discharge and plasma and voltage and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L36	694	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and (bottle or jar or container or package or packaging) and electrode and discharge and plasma and voltage and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L37	2	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near3 surface and electrode near5 discharge and plasma and cloud near4 (surface or material)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L38	62	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near3 surface and (bottle or jar or container or package or packaging) and electrode near5 discharge and plasma and (liquid or wash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L39	4	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near5 surface and electrode near5 discharge and plasma and voltage and gas with (humidity or humidify)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L40	1328	plasma and electrode near5 (helix or helical or spiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11

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L41	979	plasma and electrode near3 (helix or helical or spiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L42	23	plasma and discharge near3 electrode near7 helical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L43	121	electrode near5 discharge and plasma and gas with (humidity or humidify)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L44	2	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near3 surface and (bottle or jar or container or package or packaging) and electrode near5 discharge and plasma and voltage and gas near5 humidified	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L45	6	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near5 surface and electrode near5 discharge and plasma and voltage and gas and water near4 spray	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L46	1	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near5 surface and electrode near5 discharge and plasma and voltage and gas and water with humidified	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L47	570	plasma and electrode near5 (helix or helical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L48	20	plasma and discharge near3 electrode near5 helical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11

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L49	71	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) near3 surface and electrode near5 discharge and plasma and (liquid or chemical) with (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L50	2	plasma and discharge near3 electrode near3 thread	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L51	19	plasma and discharge near3 electrode near5 spiral	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L52	416	plasma and electrode near3 screw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L53	4	plasma and electrode near3 screw near3 shaped	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L54	101	plasma and discharge with electrode near3 (helix or helical or spiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L55	411	(plasma or corona) and discharge with electrode near3 (helix or helical or spiral or protrusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L56	92	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and plasma and electrode near3 (helix or helical or spiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11

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L57	169	discharge near3 electrode near3 (helix or helical or spiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L58	979	plasma and electrode near3 (helix or helical or spiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L59	415	plasma and electrode near3 (helix or helical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L60	1726946	discharge ner3 electrode near3 (helix or helical or spiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L61	28	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and plasma and electrode near3 (screw)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L62	55	(steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$) and plasma and electrode near3 (helix or helical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L63	7	"9605653"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L64	16	MASAOKA with SATOSHI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11

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L65	455	422/23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L66	417	422/186.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L67	0	"199722369"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L68	1	"09605653"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L69	1121	422/186.04	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L70	735	plasma and discharge adj electrodes and high near3 voltage and ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L71	2	"20040047762"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L72	27	"605653"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11

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L73	1158	422/22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L74	369	plasma and discharge adj electrodes and high near3 voltage and ground near4 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L75	102	vavilin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L76	318	HASEGAWA with HIDEO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L77	3	"9722369"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L78	15	HASEGAWA with HIDEO and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11
L79	3	"9722369"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 15:11